

What is claimed is:

1. A lens layout setting apparatus for lens grinding processing apparatus comprising function setting means for performing various settings required for processing eyeglass lens shape data for an eyeglass frame, and data used for grinding the eyeglass lens based on the eyeglass lens shape data,

wherein said layout setting apparatus further comprises control means to add, to delete or to re-arrange setting items of said function setting means.

2. A lens layout setting apparatus for lens grinding processing apparatus comprising function setting means for performing on a screen various settings required for processing eyeglass lens shape data for an eyeglass frame and data used for grinding the eyeglass lens based on the eyeglass lens shape data,

wherein said layout setting apparatus further comprises control means for performing control in such a manner that a cursor is matched with an item displayed on the screen corresponding to the setting items of the function setting means and a specified item is loaded when a predetermined time has passed after the matching.

3. A lens layout setting apparatus for lens grinding processing apparatus comprising display means for displaying various setting items required for processing eyeglass lens shape data for an eyeglass frame and data used for grinding the eyeglass lens based on the eyeglass lens shape data,

wherein said display means displays a tab arranged to display a layout operating screen for setting a layout of the eyeglass lens shape data for an eyeglass frame, and a tab arranged to display a state of measuring an edge thickness of the eyeglass lens, to display a simulation of the shape of a V-shaped protrusion formed on an edge of the eyeglass lens, and to display a grinding process screen such as a state of the processing of an eyeglass lens.

4. A layout display apparatus for lens grinding processing apparatus comprising display means on which is displayed data of eyeglass lens shape for an eyeglass frame, and data

of eyeglass lens grinding process which is required to grind the eyeglass lens based on the data of eyeglass lens shape for an eyeglass frame, wherein said display means has a level display means which displays a level corresponding to a state of the progress of the grinding processing of a lens composed from a step measuring an edge thickness of the eyeglass lens based on the data of eyeglass lens shape for an eyeglass frame, to a step on which the grinding process of the eyeglass lens has been completed.

5. A layout display apparatus for lens grinding processing apparatus according to claim 4, wherein said level display means is a plurality of indicators which is lit and displays corresponding to step like state of the progress of the grinding processing of a lens composed from the step measuring the edge thickness of the eyeglass lens to the step on which the grinding process of the eyeglass lens has been completed.